

Loremo LS (2009)

Short Description: 2+2-seat, ultra-light, turbo-diesel

Availability & Cost: 2009, Europe only, <15k Euro



Vehicle Stats

MPGe	>117
Weight	1144 lbs
L x W x H (ft)	12.5 x 4.5 x 3.74
HP	20
0-60 MPH	16 seconds
Top Speed	100 MPH
Engine	2C turbo-diesel
Cd x Frontal Area	0.20 x 11.84 ft^2



Background and Details

- Loremo = low resistance mobile
- Company founded in 2000 by Gerhard Heilmaier, Stefan Ruetz and Uli Sommerby
- Loremo GT: 3-cylinder, 50HP, 78 MPGe, E20k version
- Note the lack of doors - you must climb in via the hood/windshield opening. This supposedly allows them to make the door area safer (more reinforcement), but more importantly is easier than side doors because the vehicle is so low to the ground (<4 feet high!).
- Prototype "L1" built and tested - works!
- The two rear seats are rear facing and suitable only for children - rear hatch entry, height limit is 5'2".
- The front seats are also height restricted to 6'2"
- An electric version is proposed with a 130 mile range
- References: [Loremo Facts](#) [Loremo FAQ](#) [Loremo Blog: L1 Testing](#) [Treehugger](#) [Frankfurt AutoShow](#) [Seriouswheels](#)